

Application No.: 10/521826

Case No.: 58046US013

APR 16 2007

AMENDMENTS TO THE CLAIMS

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A process for transparently shielding a device or an enclosed area that can cause or is sensitive to electromagnetic interference, comprising at least partially surrounding the device or area with a visible light-transmissive film comprising a flexible support, ~~an extensible visible light transmissive metal or metal alloy layer and a visible light-transmissive crosslinked polymeric protective layer, and an extensible visible light-transmissive metal or metal alloy layer sandwiched therebetween.~~
2. (Original) A process according to claim 1, wherein the metal or metal alloy layer is substantially continuous, the process further comprising connecting at least one grounding electrode to the metal or metal alloy layer.
3. (Previously Presented) A process according to claim 1, wherein the metal or metal alloy layer comprises silver and the crosslinked polymeric layer comprises an acrylate polymer.
4. (Previously Presented) A process according to claim 1, wherein the film comprises a base coat layer between the support and the metal or metal alloy layer.
5. (Currently Amended) A process according to claim 1, wherein the film comprises ~~two~~ one or more additional metal or metal alloy layers.
6. (Previously Presented) A process according to claim 1, wherein an interface between the metal or metal alloy layer and an adjacent layer within the film has been subjected to an adhesion-enhancing treatment, or one or more adjacent layers within the film comprise an adhesion-enhancing adjuvant, whereby the corrosion resistance of the film is increased.
7. (Original) A process according to claim 2, wherein the grounding electrode comprises a tape containing fibers or particles that penetrate the crosslinked polymeric layer.

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8. (Original) A process according to claim 1, wherein the film has a perimeter the majority of which is connected to a grounding electrode.
9. (Original) A process according to claim 1, wherein the film has a perimeter all of which is connected to a grounding electrode.
10. (Previously Presented) A process according to claim 1, wherein the film has a length and an electromagnetic shielding capability that is retained when the film is strained in a tensile mode by 5% of its length.
11. (Previously Presented) A process according to claim 1, wherein the film has a length and an electromagnetic shielding capability that is retained when the film is strained in a tensile mode by 10% of its length.
12. (Previously Presented) A process according to claim 1, wherein the film has an electromagnetic shielding capability that is retained when the film is bent at a 45° angle.
13. (Previously Presented) A process according to claim 1, wherein the film has an electromagnetic shielding capability that is retained when the film is bent at a 90° angle.
14. (Previously Presented) A process according to claim 1, wherein the film has an electromagnetic shielding capability that is retained when the film is bent at a 180° angle.
15. (Currently Amended) An electromagnetically shielded article comprising a device or enclosed area that can cause or is sensitive to electromagnetic interference, wherein the device or area is at least partially surrounded with a visible light-transmissive film comprising a flexible support, ~~an extensible visible light transmissive metal or metal alloy layer and a visible light-transmissive crosslinked polymeric protective layer, and an extensible visible light-transmissive metal or metal alloy layer sandwiched therebetween~~.
16. (Original) An article according to claim 15, wherein the metal or metal alloy layer is substantially continuous, and wherein at least one grounding electrode is connected to the metal or metal alloy layer.

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17. (Previously Presented) An article according to claim 15, wherein the metal or metal alloy layer comprises silver and the crosslinked polymeric layer comprises an acrylate polymer.
18. (Previously Presented) An article according to claim 15, wherein the film comprises a base coat layer between the support and the metal or metal alloy layer.
19. (Currently Amended) An article according to claim 15, wherein the film comprises three two or more additional metal or metal alloy layers.
20. (Previously Presented) An article according to claim 15, wherein an interface between the metal or metal alloy layer and an adjacent layer within the film has been subjected to an adhesion-enhancing treatment, or one or more adjacent layers within the film comprise an adhesion-enhancing adjuvant, whereby the corrosion resistance of the film is increased.
21. (Original) An article according to claim 16, wherein the grounding electrode comprises a tape containing fibers or particles that penetrate the crosslinked polymeric layer.
22. (Original) An article according to claim 15, wherein the film has a perimeter the majority of which is connected to a grounding electrode.
23. (Original) An article according to claim 15, wherein the film has a perimeter all of which is connected to a grounding electrode.
24. (Previously Presented) An article according to claim 15, wherein the film has a length and an electromagnetic shielding capability that is retained when the film is strained in a tensile mode by 5% of its length.
25. (Previously Presented) An article according to claim 15, wherein the film has a length and an electromagnetic shielding capability that is retained when the film is strained in a tensile mode by 10% of its length.
26. (Previously Presented) An article according to claim 15, wherein the film has an electromagnetic shielding capability that is retained when the film is bent at a 45° angle.

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27. (Previously Presented) An article according to claim 15, wherein the film has an electromagnetic shielding capability that is retained when the film is bent at a 90° angle.

28. (Previously Presented) An article according to claim 15, wherein the film has an electromagnetic shielding capability that is retained when the film is bent at a 180° angle.

29. (Original) An electromagnetically shielded article comprising a device or enclosed area that can cause or is sensitive to electromagnetic interference, wherein the device or area is at least partially surrounded with a visible light-transmissive film comprising a flexible support and extensible visible light-transmissive first and second metal or metal alloy layers separated by a visible light-transmissive crosslinked polymeric protective layer.

30. (Original) An article according to claim 29, wherein the first and second metal or metal alloy layers are substantially continuous.